			JEOS POCIDENTED 25 MAR 20							
Form PTO-139 (Rev. 1-98)	00 U.S. DEPARTMENT	ERCE PATENT AND TRADEMARK OFFICE	Atto Docket Number 1837 7-0012							
TRA	NSMITTAL LETTER	U.S. Application No. (if known, see 37 CFR 1.5)								
	ESIGNATED/ELECTI									
CONCERNING A FILING UNDER 35 U.S.C. 371 10/089130										
ł	nal Application No.	International Filing Date 22 September 2000	Priority Date Claimed							
	100/01184	24 September 1999								
Title of Invention RECOGNITION OF DIFFERENCES IN CELL CYCLE STRUCTURE BETWEEN STEM										
AND DIFFERENTIATED CELLS										
AND DITTENTIATED CEPERS										
{										
Applicant(s) for DO/EO/US										
RATHJEN, Peter David and DALTON, Stephen										
<u> </u>										
		ited States Designated/Elected Office	(DO/EO/US) the following items and							
other info		of items concerning a filing under 35	U.S.C. 371.							
2.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3.			res (35 U.S.C. 371(f)). The submission							
		and (9) and (21) indicated below.	e earliest claimed priority							
	The US has been elected by the expiration of 19th month from the earliest claimed priority date (Article 31).									
5. 🔯	A copy of the International	Application as filed (35 U.S.C. 371(c)								
1		th (required only if not transmitted by	the International Bureau).							
į.	b. has been communic. is not required, as	cated by the International Bureau. the application was filed in the United	1 States Receiving Office (RO/US).							
	An English language transla	ation of the International Application i	into English (35 U.S.C. 371(c)(2))							
}	a. is attached herewit	th.	}							
1	b. has been previously submitted under 35 US.C. 154(d)(4).									
	c. \(\times \) translation not required as the application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
" 📮	a. are attached herewith (required only if not transmitted by the International Bureau).									
ļ		nicated by the International Bureau.	NOT ouring							
1		le; however, the time limit for making le and will not be made.	such amendments has NOT expired.							
		ation of the amendments to the claims	under PCT Article 19 (35 U.S.C.							
_	371(c)(3)).									
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(e)(4)).									
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
{										
		iment(s) or information included:	100							
	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and									
	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. 🔲	A FIRST preliminary amendment.									
	A SECOND or SUBSEQUENT preliminary amendment.									
	A substitute specification. A change of power of attorney and/or address letter.									
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C.									
	1.821 – 1.825.									
	A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. 🗆										
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}			. }							
Express N	Mail Label No. EL690570	Date: Ma	arch 25, 2002 Page 1 of 2							



PATENT TRADEMARK OFFICE

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U.S. Appl	ication M	89730	Attorney's Docket Number 18377-0012							
21. 🛛		The following fees are submitted:		CALCULATIONS PTO USE ONLY						
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):										
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00										
International preliminary examination fee (37 CFR 1.482) not										
paid to USPTO but International Search Report prepared by the EPO or JPO\$890.00										
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO										
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)										
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										
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		APPROPRIATE 00 for furnishing the		\$ 1,040.00	 					
		e earliest claimed prior			3	<u> </u>				
Clai			Number Extra	Rate						
Total cla		108 - 20 =	88	x 18.00	\$ 1,584.00	 				
Independ Claims		8 - 3 =	5	x 84.00	\$ 420.00					
Multiple	Depende	ent Claims (if applic	\$ 280.00	 						
TOTAL OF ABOVE CALCULATIONS = \$ 3,324.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.										
			\$ 1,662.00							
		130.00 for furnishing the from the earliest c	\$							
			\$ 1,662.00	 						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +										
<u> </u>			\$ 1,662.00							
					Amount to be refunded:	\$				
					charged:	\$				
a. A check in the amount of \$1,662.00 to cover the above fees is enclosed.										
b. 🔲	fees. A duplicate copy of this sheet is enclosed.									
с. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 19-5029. A duplicate copy of this sheet is enclosed.									
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDENCE TO: William L. Warren, Esq. William L. Warren, Reg. No. 36,714										
SUTHERLAND ASBILL & BRENNAN, LLP 999 Peachtree Street, N.E.										
999 Peac Atlanta, (}				
		353-8000								
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